ENTOMOLOGICAL NEWS

VOLUME 83, 1972

EDITORIAL STAFF

R. H. Arnett, Jr., Editor

S. S. Roback

E. J. Gerberg (Ent. Library)

Published By

The American Entomological Society

at the Academy of Natural Sciences

1900 Race Street

Philadelphia, Pennsylvania 19103, U.S.A.

DATES OF PUBLICATION OF THE NUMBERS OF VOLUME 83, 1972

No. 1—January (pp. 1-28).....January 24, 1972
No. 2—February (pp. 29-56).....February 28, 1972
No. 3—March (pp. 57-84).....March 6, 1972
No. 4—April (pp. 85-112)..... April 20, 1972
No. 5—May (pp. 113-140).....May 24, 1972
No. 6—June (pp. 141-172).....June 12, 1972
No. 7—July (pp. 173-200).....July 14, 1972
No. 8—October (pp. 201-228).....July 14, 1972
No. 9—November (pp. 229-256).....July 14, 1972
No. 10—December (pp. 257-284).....July 14, 1972

Acarina, 165
Adams, H. S., Houseweart, M. W., Oliveria, F. L. and Coulson, R. N.
3.0172 A portable power generator cart, 198
Agromyzidae, 39
Alexander, C. P.
3.0129 New Exotic crane-flies (Tipulidae: Diptera) Part XXII, 1.
3.0133 New subgenera of North American Crane-flies (Tipulidae: Diptera), 29
Anthomyiidae, 169
Arachnida, 57, 61, 69, 105, 117, 119, 248
Armbrust, E. J., 107
Arnett, R. H., Jr.
Data documents for systematic entomology (DDSE), 48
Arvy, L. and Peter, W. L.
3.0151 A new name for a generic homonym of a parasite in Ephemeroptera (Protozoa), 38
Atemnidae, 11

Baetidae, 93
Bey-Bienko, G. Y., 10
Bitner, Ron M.
3.0135 Predation by the larvae of Lecontella cancellata (LeConte) (Coleoptera: Cleridae) on seven species of Aculeate Hymenoptera, 23
Book Review: American Entomologists, by Arnold Mallis. Ashley B. Gurney, 22
Bradley, J. C.
3.0160 Notes on the distribution of the genus Plumarius (Hymenoptera, Plumariidae), 135
Brown, H. P.
3.179 Synopsis of the genus Heterelmis in the United States (Coleoptera, Elmidae), 229
Buprestidae, 113
Buschman, L. L.
3.0159 Flash communication in the firefly Photuris divisa (Coleoptera: Lampyridae), 159
Buthidae, 121
Byron Bog, 145

Carlson, Robert W.
3.0145 Suppression of the name Campoletis perdistincta (Hymenoptera: Ichneumonidae) and the identity of species to which the name has been applied, 75
Chang, K. P., Snetsinger, R. and Craig, R.
3.0168 Leaf characteristics of spider mite resistant and susceptible cultivars of Pelargonium X Hortorum, 191
Chrysomelidae, 45
Chthomidae, 248
Cicadellidae, 41
Cleridae, 23
Collecting equipment, 198, 239
Compositae, host plant, 279
Correction, 10
Coulson, R. N., 198
Covell, C. V., Jr.
3.0174 Two additions to the synonymy of Scopula sideraria (Lepidoptera, Geometridae), 272
Coleoptera, 23, 45, 85, 113, 159, 229
Craig, R., 191

Data Documents, 48
Death notice, 10
Diapriidae, 141
Dilaridae, 282
Diptera, 1, 15, 29, 39, 153, 169, 173, 203, 279
Dolichopodidae, 153
Doyle, M.
3.0166 International Commission

of Zoological Nomenclature announcement: A. (n.s.) 88, 83

Ekkens, D.
3.0176 Peruvian treehopper behavior (Homoptera: Membracidae), 257
Elmidae, 229
Entomologist's Library, 27, 83, 92, 134, 144
Ephemeroptera, 38, 53, 93

Fisher, T. W. and Orth, R. E.
3.0163 Synopsis of Hoplodictya Cresson with one new species (Diptera: Sciomyzidae), 173
Freytag, P. H. and Morrison, W. P.
3.0138 A new genus of leafhoppers from New Guinea, 41
Frost, S. W.
3.0139 Notes on Blepharida dorothea Mignot (Coleoptera: Chrysomelidae), 45

Gagné, R. J.
3.0175 A new species of Contarinia (Diptera) from Helianthus annuus (Compositae), 279
Geometridae, 272
Good, N. E.
3.0167 Tick locality and host records from Long Island and Southeastern New York State, 165
Griffiths, G. C. D.
3.0136 Comment on Steyskal's note on Phytomyzia horticola Goureau and P. syngenesiae (Hardy) (Diptera, Agromyzidae), 39
Gurney, A. B., 22

Hackberry, host, 113
Haradon, R. M.
3.0170 Birth behavior of the scorpion Uroctonus mordax Thorell (Vaejovidae), 218
Harmston, F. C.
3.0162 New Dolichopodidae from California and Oregon (Diptera), 153
Hass, Glenn E.
3.0183 Partial castration in Monopsyllus vision (Siphonaptera), 275
Helfert, M. R.
3.0144 Migratory behavior of the snouth butterfly Libytheana bachmanii larvata (Strecker), 49
Homopteda, 41, 257
Houseweart, M. W., 198
Huckett, H. C.
3.0169 Francis Walker's little known North American specimens of the families Anthomyiidae and Muscidae (Diptera) in the British Museum (Natural History), 169
Hymenoptera, 23, 75, 135

Ichneumonidae, 75

Jennings, D. T.
3.0142 An overwintering aggregation of spiders (Araneae) on cottonwood in New Mexico, 61
Judd, W. W.
3.0157 Studies of the Byron Bog in Southwestern Ontario XLVII. Insects of the sphagnum mat, 145

Kaston, B. J.
3.0154 Some name changes in spiders, 105
3.0153 On Tassarops maritima, a nomen oblitum in spiders, 117
Kim, K. C.
3.0171 Notes on types of Sphaeroceridae by Fallen, Stenhammar, and Zetterstedt, with lectotype of Copromyza equina (Fall.) (Diptera), 203
Kistner, David H.
3.0143 A new genus of the staphylinid tribe Dorylomimini from Africa and its possible significance to ant phylogeny, 85

Koss, R. W.
3.0196 Baetodes: New species and new records for North America (Ephemeroptera: Baetidae), 93
Knull, J. N.
3.0149 A new species of Agrilus from hackberry (Celtis occidentalis Linnaeus) (Coleoptera: Buprestidae), 113
Knutson, L. V.
3.0137 Description of the female of Pherbecta limenitis Steyskal (Diptera: Sciomyzidae), with notes on biology, immature stages, and distribution, 15
Krivda, W. V., 10
3.0155 Revival of a colony of Erebia discoidalis from mouse attack at the Pas, Manitoba (Lepidoptera, Satyridae), 103

Lampyridae, 159
Lepidoptera, 49, 103, 272
Lepidostomatidae, 222
Leptophlebiidae, 53
Libytheidae, 49

Mallis, Arnold, 22
Membracidae, 257
Mites, 191
Muchmore, William B.
3.0131 A phobetic Metatemnus (Pseudoscorpionida, Atemnidae) from Malaysia, 11
3.0193 The pseudoscorpion genus Paraliochthonius (Arachnida, Pseudoscorpionida, Chthomidae), 248
Muesebeck, C. F. W.
3.0161 A new reared species of Trichopria (Proctotrupoidea, Diapriidae), 141
Muscidae, 169

Naturalists in Trinidad, 60
Neudoptera, 282
News, 60
Nomenclature, 83
Notice to members, subscribers, and librarians, 190

Oliveria, F. L., 198
Orth, R. E., 173

Peters, W. L., 38
3.0146 The nymph of Dipterophlebiodes sp. (Leptophlebiidae: Ephemeroptera), 53
Plumariidae, 135
Proctotrupoidea, 141
Protozoa, parasite, 38
Pseudoscorpionida, 11, 248

Research notice, 10
Robinson, A. G., Stannard, L. J., Jr., and Armbrust, E. J.
3.0150 Observation on predators of Sericothrips variabilis Beach (Thysanoptera), 107
Rowland, J. M.
3.0147 The brooding habits and early development of Trithyreus pentapeltis (Cook), (Arachnida: Schizomida), 69

Satyridae, 103
Schizomida, 69
Sciomyzidae, 15, 173
Scorpionida, 121, 201, 218
Scytodidae, 57
Sherberger, F. F., 222
Siphonaptera, 275
Snetsinger, R., 191
Sperka, C. L.
3.0165 Nallachius americanus in Kentucky (Neuroptera: Dilaridae), 282
Sphaeroceridae, 203
Stahnke, H. L.
3.0153 A key to the genera of Buthidae (Scorpionida), 121
3.0164 A nomenclatural conundrum, 201
Stannard, L. J., 107

Staphylinidae, 85
Thysanoptera, 107
Tipulidae, 1, 29
Townes, H.
3.0187 A light-weight Malaise trap, 239
Trichoptera, 222
Unzicker, J. D.
3.0156 The first record of the spider Loxosceles rufescens (Dufour) in Illinois, 119
Vaejovidae, 218
todidae), 57
Wallace, H. K., 57
Wallace, J. B. and Sherberger, F. F.
3.0173 New Nearctic species of Lepidostoma in the vernalis group from the Southern Appalachians Trichoptera: Lepidostomatidae), 222
Wau Ecology Institute, New Guinea, 68
Whitcomb, W. H. and Wallace, H. K.
3.0141 The occurrence in Florida of the brown recluse spider, Loxosceles reclusa (Araneae: Scy-